12-08-98

PTO UTILITY GRANT Paper Number -

## The Commissioner of Patents and Trademarks

Has received an application for a patent for a new and useful invention. The title and denew and useful invention. The file and de-scription of the invention are enclosed. The scription of the invention are enclosed, the requirements of law have been complied with, requirements of law nave been complied with and it has been determined that a patent on the invention shall be granted under the law.

## Therefore, this

The United States of America

## United States Patent

Grants to the person(s) having title to this oranis to the personis) naving title to this patent the right to exclude others from makpowers the right to exclude others from making, using, offering for sale, or selling the invention throughout the United States of America or importing the invention into the vention inroughout the United States of America or importing the invention into the America or importing the invention that the United States of America for the term set forth below, subject to the payment of maintenance fees as provided by law.

If this application was filed prior to June 8, If this application was jue prior to suce of 1995, the term of this patent is the longer of ור term of ints patent is the tonger of the term of this seventeen years from the date of grant of this seventeen years from the date of grant of this seventeen years from the earliest effecparent or twenty years from the eartiest effec-tive U.S. filing date of the application, subject to any statutory extension.

If this application was filed on or after June if inis application was filed on or after time 8, 1995, the term of this patent is twenty years 8, 1995, the term of this patent is twenty years from the U.S. filing date, subject to an statufrom the O.S. Jung aute, subject to an statu-tory extension. If the application contains a sory extension. If the application committee specific reference to an earlier filed applicaspectylc reference to an eartter fued applica-tion or applications under 35 U.S.C. 120, 121 tion or applications under 30 U.S.C. 120, 121 or 365(c), the term of the patent is twenty years from the date on which the earliest application was filed, subject to any statutory extension

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